Principle Outcomes of Concern

he following are the outcome measures drawn from the H2P2. Those outcome measures that are comparable to outcome measures found in *Healthy People 2010* are highlighted in bold.

- Infectious Diseases
 - (IDO-1) Incidence of Bacterial Meningitis¹
- Cancer
 - (CAO1.1-3) Reduce Incidence Rates of New Cancer by Site:
 - Lung
 - Breast
 - Prostate
 - (CAO2.1-3) Reduce Mortality Rates of New Cancer by Site
 - Lung
 - Breast
 - Prostate
 - (CAO3) Obtain regional data by Subarea Health Planning Regions
 - (CAO4) Participation on [sic] Ongoing Cancer Research Activities
- Diabetes and Other Chronic Disabling Conditions

Diabetes

- (CDO-D1) Diabetes Prevalence Rates
- (CDO-D2) Diabetic Related Inpatient Admission Rate
- (CDO-D3) Diabetic Limb Amputation Rate
- (CDO-D4) Ambulatory Care Sensitive (ACS) Admissions for Diabetes with Long Term Complications
- (CDO-D5) Diabetes-related Mortality Rate

Asthma

- (CDO-A1) Asthma Prevalence Rate
- (CDO-A2) Asthma-related Mortality Rate

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- (CDO-A3) Asthma-related ER Visits
- (CDO-A4) Asthma-related Admissions Rate
- (CDO-A5) Ambulatory Care Sensitive (ACS) Admissions for Pediatric Asthma
- (CDO-A6) Ambulatory Care Sensitive (ACS) Admissions for Adult Asthma
- (CDO-A7) Change in Population Severity
- (CDO-A8) Change in Anti-inflammatory to Beta-Agonist Ratio

Alzheimer's Disease

- (CDO-Z1) Alzheimer's prevalence rate
- (CDO-Z2) Alzheimer's mortality rate
- Heart Disease and Stroke
 - (HDO1) Proportion of people with high blood pressure who are receiving treatment for high blood pressure
 - (HDO2) Prevalence of elevated blood cholesterol and its components that exceed the recommended AHA standard
 - (HDO3) Prevalence of overweight among people aged 20 and older and among adolescents aged 12 through 19
 - (HDO4) Proportion of people aged 6 and older who engage regularly in light to moderate physical activity for at least 30 minutes per day
 - (HDO5) Prevalence of cigarette smoking among people aged 20 and older
 - (HDO6) Deaths from CHD per 100,000 people in all ethnicities
 - (HDO7) Stroke deaths per 100,000 people in all ethnicities in Hawaii
 - (HDO8) Open Heart procedures discharges
 - (HDO9) Cardiac Cath discharges
 - (HDO10) Cardiac Interventions
 - (HDO11) Cardiac medicine discharges

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- (HDO12) Other circulatory discharges
- (HDO13) Neurology medicine discharges

Preventable Injuries and Violence

- (PIO1) Reduce childhood injury, death and hospitalization rates
- (PIO2) Decrease rates of injury resulting from domestic violence
- (PIO3) Reduce alcohol- and drug-related injury rates
- (PIO4) Reduce work-related injury and illness rate
- (PIO5) Reduce the rate of hip fracture hospitalizations among the elderly

Dental (Oral) Health

- (DHO1.1) Decrease deaths from oral cancer
- (DHO1.2) Reduce cigarette use
- (DHO2) Reduce rates of sexually transmitted diseases
- (DHO3.1) Reduce decay incidence among 6 to 8 year olds
- (DHO3.2) Reduce baby bottle caries among 5 year olds
- (DHO3.3) Reduce dft (decayed teeth incidence)
- (DHO3.4) Reduce decay to the general population percentage
- (DHO4) Decrease incidence of substance abuse

Maternal, Infant & Child Health

Maternal Health

- (MHO1) Mothers who received prenatal care in the first trimester of pregnancy
- (MHO2) Births to teenaged mothers age 15-19 years
- (MHO3) Pregnancies affected by hypertensive disorders
- (MHO4) Pregnancies affected by infections

Principle Outcomes of Concern

- (MHO5) Pregnancies affected by complications other than hypertensive disorders and infections
- (MHO6) Premature labor and/or deliveries

Infant Health

- (IHO1) Five-minute APGAR score of less than 7
- (IHO2) Deaths of neonates under 28 days
- (IHO3) Deaths of infants weighing less than 2,500 g (under 28 days old)

Pediatric Health

- (PHO1) Hospitalization for children 14 years of age and under for asthma
- (PHO2) Pediatric gastroenteritis hospital/ER admissions
- (PHO3) Number of pediatric patients seen in an ER for water related injuries
- (PHO4) Number of pediatric patients seen in an ER for burns
- (PHO5) Number of pediatric patients seen in an ER for trauma (excludes burns and water-related injuries)
- (PHO6) Number of pediatric patients who contracted rheumatic fever
- (PHO7) Number of pediatric patients seen in an ER for non-fatal poisonings
- (PHO8) Number of hospitalized cases due to child abuse and neglect
- (PHO9) Childhood deaths
- (PHO10) Motor vehicle death incidence of children 14 and under
- (PHO11) Deaths resulting from child abuse and neglect

Adolescent Health

- (AHO1) Teen Pregnancy (☐ 20 years of age)
- (AHO2) DSM-IV psychological disorders in the adolescent population
- (AHO3) Adolescents who used tobacco products in past month (ages 11-21)

- (AHO4) Adolescents who used alcohol in past month
- (AHO5) Adolescents who used marijua na in previous month
- (AHO6) Adolescents who used some type of illicit drug in previous month
- (AHO7) Youth motor vehicle crash deaths (ages 15 and older)
- (AHO8) Adolescent homicide deaths
- (AHO9) Adolescent suicide deaths
- (AHO10) Adolescents with newly diagnosed STD
- Behavioral Health: Mental Health, Alcohol, Other Drugs & Tobacco
 - (BHO1) % of adults having five or more drinks on an occasion, one or more times in past month; % of high school seniors and young adults 18-24 having five or more drinks on an occasion in the previous two weeks
 - (BHO2) % adults who report having 60 or more drinks a month; % of young people who have used alcohol in the past month
 - (BHO3) Medical risk for pregnant women—alcohol, tobaccos, and drug use by pregnant women
 - (BHO4) Reduce deaths caused by alcohol-related crashes, cirrhosis, and drug-related deaths
 - (BHO5) Reduce suicides; suicide attempts by adolescents; prevalence of mental disorders among adolescents [and] adults living in community
 - (BHO6) Consumers report satisfaction with access, coordination, thoroughness of care, communication, recovery
 - (BHO7) % of individuals involved in acute or residential behavioral health treatment program who return to that level of care (or a more intense level) within one year from discharge
 - (BHO8) % of individuals completing a formal treatment program who remain involved in aftercare sessions, self-help groups, and have no criminal involvement after one year from program discharge

Notes

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¹ See additional measures related to this area of concern in the *Healthy People 2010* section of this workbook.